2155

PTO/SB/21 (08-03) Approved for use through 07/31/2006. OMB 0651-0031

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRADE!

Application Number 10/084,881

Filing Date February 27, 2002

First Named Inventor Nina LEWIS

Art Unit 2155

Examiner Name Hosain T. Alan

Attorney Docket Number 255/220: OI7010852004

Total Number of Pages in This Submission 255/220; OI7010852004 5 Attorney Docket Number ENCLOSURES (check all that apply) After Allowance Communication to Fee Transmittal Form Drawing(s) Group Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Petition Appeal Communication to Group Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address __ Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): 10 References, Postcard receipt Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Peter C. Mei Bingham McCutchen Individual name Signature Date December 9, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the glate shown below.

Typed or printed name May 8-Zimmerman

Signature

Date December 9, 2004

This collection of Information is required by 37 CFR 15. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by \$5 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Nina LEWIS and John BELLEMORE

IMPLEMENTING CURRENT USER

Serial No.: 10/084,881

Group Art Unit: 2155

Filed: February 27, 2002

METHOD AND SYSTEM FOR

LINKS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Examiner: Hosain T. Alan

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For:

In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Supplemental Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached forms PTO/SB/08a and PTO/SB/08b.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicants is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicants as such.

1. Timing of the Information Disclosure Statement:

 \boxtimes This IDS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b), that is (1) within three months of the filing date of the application, which is not a continued prosecution application filed under § 1.53(d) or (2) within three months of entry of the national stage as set forth in 37 CFR § 1.491; or (3) before the mailing of a first Office action on the merits; or (4) before the mailing of

require	d.	
	\boxtimes	However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR §1.17(p) to the deposit account referenced below.
		However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required.
	This ID	S is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office Action
on the	merits, b	ut before a Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR
§ 1.311	•	
		The fee due under 37 CFR § 1.17(p) is submitted herewith.
		A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the deposit account below.
	This ID	S is being submitted under 37 CFR § 1.97(d), that is after a Final Action under 37 CFR
§ 1.113	or a No	tice of Allowance under 37 CFR § 1.311, but before payment of the issue fee. A statement
under 3	7 CFR §	1.97(e) is included below. The fee due under 37 CFR § 1.17(p) is submitted herewith.
_		
		S is being submitted under 37 CFR § 1.97(i), that is after a Final Action under 37 CFR
§ 1.113	or a No	tice of Allowance under 37 CFR § 1.311, but before payment of the issue fee.
_		STATEMENT UNDER 37 CFR § 1.97(e):
		ems contained in this IDS were cited in a communication from a foreign patent office in a
counter	-	ign application not more than three months prior to the filing of this IDS.
	No item	contained in this IDS was cited in a communication from a foreign patent office in a
counter	part fore	ign application, and, to the knowledge of the person signing this statement after making
reasona	ıble inqu	iry, no item of information contained in this IDS was known to any individual designated
n 37 C	FR § 1.5	6(c) more than three months prior to the filing of this IDS.
2. Cop	ies of th	e Cited Items:
\boxtimes	Copies	of all of the items listed on the attached forms PTO/SB/08a and PTO/SB/08b are enclosed.
	Pursuar	at to 37 CFR § 1.98(a)(2)(i), copies of the following items identified on form PTO/SB/08a
	under tl	ne heading U.S. Patent Documents (Item Nos. *) are not attached.

a first Office action after filing a request for continued examination under § 1.114. Thus, no fee is

	Copies of only the following items listed on the attached forms PTO/SB/08a (Item *) and
	PTO/SB/08b (Items *) are enclosed.
	Copies of the following documents listed in PTO/SB/08a (Item Nos. *) and copies of the
	following documents listed in PTO/SB/08b (Item Nos. *) were previously cited by the Office or
	submitted in Information Disclosure Statements in related applications: See 37 C.F.R. § 1.98(d).
	The Examiner is requested to make these documents of record.
3. Co	ncise Explanation of Relevance:
\boxtimes	A concise explanation of relevance of the items listed on forms PTO/SB/08a and PTO/SB/08b is
	not given.
	A concise explanation of relevance of some of the items listed on forms PTO/SB/08a and
	PTO/SB/08b is in the form of an English language copy of a Search Report from a foreign patent
	office, issued in a counterpart application, which refers to the relevant portions of the references
	(copy attached).
4. Re	lated Applications:
\boxtimes	Applicant(s) bring to the Office's attention the following related, co-pending application(s):
	U.S. Serial No. 09/974,085 filed October 9, 2001; U.S. Serial No. 10/084,880 filed February 27,
	2002; and U.S. Serial No. 10/086,103 filed February 27, 2002.

5. Conclusion:

Citation of the above documents shall not be construed as:

- 1. an admission that the documents are necessarily prior art with respect to the instant invention;
- 2. a representation that a search has been made, other than as described above; and
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached forms PTO/SB/08a and PTO/SB/08b with initials or other appropriate marks. In the unlikely event that the transmittal letter is separated from this document and the U.S. Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 50-2518**

referencing <u>7010852004</u>. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

By:

Peter

Registration No. 39,768

Bingham McCutchen LLP

Three Embarcadero Center, Suite 1800 San Francisco, California 94111-4067

Telephone: (650) 849-4870 Facsimile: (650) 849-4800

PTO/SB/08b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Rider the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

for form 1449B-PTO

STRAGE &

Examiner's

Signature

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

Complete if Known		
Application Number	10/084,881	
Filing Date	February 27, 2002	
First Named Inventor	Nina LEWIS	
Art Unit	2155	
Examiner Name	Hosain T. Alan	
Attorney Docket Number	255/220; Ol7010852004	

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal,	T
Initials*	No.1	serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	'
	1	BERTINO, E. et al. "Controlled Access and Dissemination of XML Documents" <i>Proceedings of the 2nd International Workshop on Web Information and Data Management</i> (November 1999) pp. 22-27	
	2	BERTINO, E. et al. "On Specifying Security Policies for Web Documents with an XML-Based Language" Proceedings of the 6 th ACM Symposium on Access Control Models and Technologies (May 2001) pp. 57-65	
	3	BONCZEK, R.H. et. al. "A Transformational Grammar-Based Query Processor for Access Control in a Planning System" ACM Transactions on Database Systems (TODS) (December 1977) 2(4):326-338	
	4	CASTANO, S. et al. "A New Approach to Security System Development" Proceedings of the 1994 Workshop on New Security Paradigms (August 1994) pp. 82-88	
	5	GLADNEY, H.M. "Access Control for Large Collections" ACM Transactions on Information Systems (TOIS) (April 1997) 15(2):154-194	
	6	HSIAO, D.K. "A Software Engineering Experience in the Management, Design and Implementation of a Data Secure System" <i>Proceedings of the 2nd International Conference on Software Engineering</i> (October 1976) pp. 532-538	
	7	MYERS, A.C. and B. LISKOV "Protecting Privacy Using the Decentralized Label Model" ACM Transactions on Software Engineering and Methodology (October 2000) 9(4):410-442	
=	8	SANDHU, R.S. "The Schematic Protection Model: Its Definition and Analysis for Acyclic Attenuating Schemes" Journal of the Association of Computing Machinery (JACM) (April 1988) 35(2):404-432	
	9	SION, R. et al. "Data Security and Protection: Rights Protection for Relational Data" <i>Proceedings of the 2003 ACM SIGMOD International Conference on Management of Data</i> (June 2003) pp. 98-109	
	10	WEEDE, H.F. and M. LISCHKA "Role-Based Access Control in Ambient and Remote Space" <i>Proceedings of the 9th ACM Symposium on Access Control Models and Technologies</i> (June 2004) pp. 21-30	
			L

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

Date

Considered

considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.